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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

are Application of

akashi KOBAYASHI et al.

Serial No.: 10/020,573

Group Art Unit:2826

Filed: October 31, 2001

Examiner: Greene, P.

For: VERTICAL INSULATED GATE SEMICONDUCTOR DEVICE

Certificate of Mailing

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Date:

06/20/03
M.A. Rossi

By:

Marc A. Rossi

MAILED & RETURN

**REQUEST FOR ACKNOWLEDGMENT
OF INFORMATION DISCLOSURE STATEMENTS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants hereby request that the Patent Office acknowledge the receipt of the Information Disclosure Statements filed on March 21, 2003 and May 7, 2003 for the above-referenced application. For the convenience of the Patent Office, copies of the Information Disclosure Statements, the PTO Forms-1449 and the stamped Receipt Cards are enclosed. It is respectfully requested that initialed copies of the PTO-1449's be returned to the undersigned.

Respectfully submitted,

ROSSI & ASSOCIATES

M.A. Rossi

Marc A. Rossi
Registration No. 31,923

Date

06/20/03

Attorney Docket No. FUJI:200



USPTC RECEIPT CARD In re application of:

KOBAYASHI et al.

Serial No.: 10/020,573 Group Art Unit: 2226

Filed: October 31, 2001 Examiner: Greene, P.

For: SEMICONDUCTOR DEVICE

Papers Filed: Information Disclosure Statement

Attorney Docket: FUJI:200





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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Takashi KOBAYASHI, *et al.*

Group Art Unit: 2826

Serial No.: 10/020,573

Examiner: Greene, P.

Filed: October 31, 2001

Attorney Docket No.: FUJI:200

For: SEMICONDUCTOR DEVICE

Assistant Commissioner for Patents
Washington, D.C. 20231

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03/21/03

By:

Marc A. Rossi

INFORMATION DISCLOSURE STATEMENT (IDS)

Sir:

In compliance with Rule 56, 97, and 98, applicants enclose a Substitute PTO-1449, listing one reference. A copy of the listed reference is enclosed.

RELEVANCE

The listed reference appears to disclose square and striped cells of IGBT in Figs. 2 and 4.

The submission of this IDS is not intended as an admission that the reference identified here constitutes prior art against the claims of the present application or that such reference are material to patentability as defined in Rule 56(b).

SN. 10/020,573

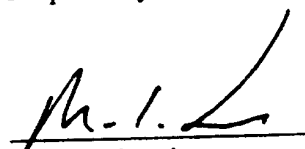
ATTORNEY DOCKET NO. FUJI:200

FEE

This IDS requires a fee of \$180 since it is filed after the grace period. The Commissioner is authorized to charge \$180 (or any appropriate fees) to Deposit Account No. 18-2056.

Respectfully submitted,

Date: 03/21/03



Marc A. Rossi
Registration No. 31,923

ROSSI & ASSOCIATES
P.O. Box 826
Ashburn, VA 20146-0826
Phone: 703-726-6020

Complete If Known

Substitute for form 1449 PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet _____ of _____

Application Number	10/020,573
Filing Date	October 31, 2001
First Named Inventor	Takashi KOBAYASHI
Art Unit	2826
Examiner Name	Green, P.
Attorney Docket Number	FUJI:200

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date	
Considered	

Signature _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO. ³ For USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

This information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the applicant) a claim in a later application. This collection is estimated to take 2 hours to complete, 37 CFR 1.14. This information is required to obtain or retain a benefit by the public which is to file (and by the applicant) a claim in a later application.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

TO: Commissioner for Patents, Washington, DC 20231.
(If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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USP RECEIPT CARD In re application of:

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Papers Filed: IDS

Attorney Docket: FUJI:200





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Certificate of Mailing

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Date: 05/07/03

By: [Signature]
Marc A. Rossi

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Sir:

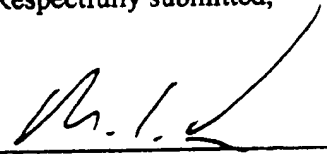
Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Copies of the references listed on Form PTO-1449 and relevant portions of the search report are attached.

It is respectfully requested that the information be expressly considered during the prosecution of this application, that these references be made of record therein and appear among

the "References Cited" on any patent to issue therefrom, and that an initialed copy of the PTO-1449 be returned to the undersigned.

Respectfully submitted,

Date: 05/07/03



Marc A. Rossi
Registration No. 31,923

Attorney Docket No.: FUJI:200

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SHEET 1 OF 1